

**SONNENSCHN, NATH & ROSENTHAL**8000 Sears Tower
233 S. Wacker Drive
Chicago, IL 60606
312/876-0200

APPLICANT: Joerg Bobzin

ATTORNEY DOCKET NO. 09800280-0001

U.S. SERIAL NO.: 09/856,068

GROUP ART UNIT: 2834

FILED: July 30, 2001

EXAMINER: Karl I. Tamai

FOR: "ELECTRICAL MACHINE"

RESPONSE TO SPECIES ELECTIONHon. Assistant Commissioner of Patents
Washington D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

☐ Additional claim fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	37	MINUS	42		(X) X 9.00 () X 18.00	\$
INDEP. CLAIMS	1	MINUS	1		(X) X 42.00 () X 84.00	\$
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$140.00 () \$280.00 ONE TIME	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 0	

- ☐ Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated _____ for _____ months so that the period for response is extended to _____.
- ☐ A check in the amount of \$_____ is attached to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to deposit account No. 19-3140. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$_____ is attached to cover the additional claim fee. Customer Account No. 26263
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 19-3140. A duplicate of this sheet is enclosed.
- When phoning re this application, please call 312/876-8000 - Ext. 2886.

SONNENSCHN, NATH & ROSENTHAL

BY Kevin W. Quynn (Reg. No. 29,927)
Kevin W. Quynn**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231 on November 4, 2002.Kevin W. Quynn
SIGNATURENovember 4, 2002
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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TITLE: "ELECTRICAL MACHINE"

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RESPONSE TO SPECIES ELECTION

Hon. Assistant Commissioner of Patents
Washington, D.C. 20231

S I R:

In an Office Action dated October 2, 2002, the Examiner identified sixteen different species in the application and required Applicant to elect a species and identify all claims readable thereon.

In response to this requirement, Applicant elects the species of Group I, being FIGS. 1, 2, 3, 5, 9 and 15-19.

By the present amendment, Applicant is also deleting the original set of claims and replacing them with new claims 85-121.

IN THE CLAIMS:

Cancel Claims 43-84 and add new claims 85-121 as follows:

85. (NEW) An electrical machine comprising an air gap, delimited by a field device, in the form of at least two bodies at a distance from one another, with each one first body located neighboring one second body, each with facing sides facing each other, and with magnetic poles, belonging to at least one of the facing sides of the first and second body, extending essentially over an entire air gap transverse to a direction of movement, each as a whole or divided into partial poles, and backed with return path material, which alternate in a direction of movement, and whose field runs essentially in a straight line inside a pole surface region of each pole from one boundary surface of the air gap to an opposite boundary surface, which either also has magnetic poles or is comprised predominantly of return path material, and at least one two-pole air-core coil or a winding with two-pole air-core coils, which have no contact to return path material, extending, in section transverse to the direction of movement, into the air gap approximately in a middle and at an equal distance from the first

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